SPRING 2024 PRAXIS

Resilience + Plurality

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Exploration GPM Earth

HUDSON RIVER NOW

PR-1493

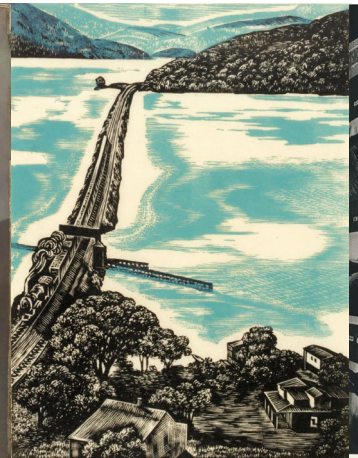
Resiliency Studio St. Augustine

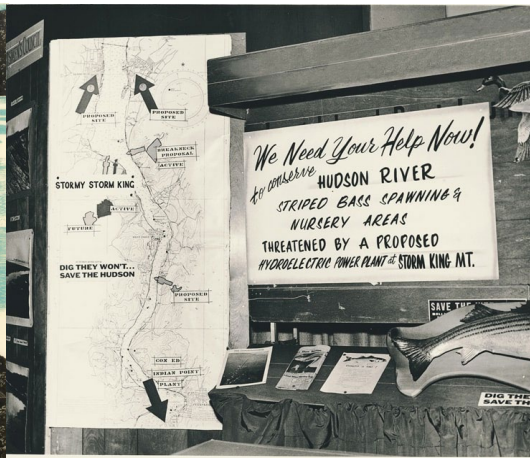
HUDSON RIVER NOW

J. Guinto

The tidally-influenced Hudson River originates in the Adirondacks, travels through the Hudson Highlands, and empties to the ocean as an ecologically-rich estuary at the tip of lower Manhattan. In its upper reaches, the river's geological and geographical features have been a driver of industry, transit, patterns of settlement and resource extraction. All the while, its picturesque landscapes have also served as a muse and refuge for artists and intellects throughout the last century, enticed by its natural beauty. In its lower reaches, the river sweeps along the most densely populated city in North America. In Manhattan, the Hudson River Greenway completely transformed a once industrial waterfront to an entirely public and accessible greenway. Now a series of connected pier parks, the Hudson riverfront showcases some of the most innovative and ambitious landscape architecture public projects of the past decades. In this studio, we will take a journey down the Hudson River from the Highlands to lower Manhattan, and explore the river's influence throughout history on art, ecology, economy and infrastructure. Through this adventure, students will learn contemporary waterfront design principles and develop a conceptual project for a riverfront park along the Hudson River that reflects its culturally-rich, ecologically diverse and ever-changing coastline

10.25
Ben Barsotti Scott,
Rutgers Department of Geography (PhD student)
Direct Action Landscape





The Rio Piedras Watershed in Puerto Rico is a vital natural resource area that encompasses the region surrounding the San Juan Bay and its tributaries. It plays a critical role in the environmental health and sustainability of the San Juan metropolitan area, as well as 8 other municipalities.

Efforts to protect and manage the watershed involve a combination of conservation practices, water quality monitoring, and urban planning initiatives. These efforts intersect with components that are often not totally accounted for in the conservation and design process. Social and environmental justice, environmental policy and regulations, economic and historic components are considered outside the traditional.

This studio will analyze and review the ecological and human components of the watershed and work with the community to design site specific green infrastructure interventions.

PR-1493

R. Alomar

11.1
Jose Juan Terrasa-Soler,
Polytechnic University of Puerto Rico,
Marvel Architects & Landscape Architects
Tropical Landscape Cyborgs

Resiliency Studio St. Augustine

W. Hoefer

The oldest city in the continental Unites States is bound to disappear because of climate change. Seal level rise and stronger storms are threating historic landmarks and neighborhoods. The option or retreat does not seem adequate at a place that has been continuously occupied for more the 450 years. The task of this praxis studio is to develop an open space plan for a resilient and sustainable city and vicinity.

- Project partners: City of St. Augustine &University of Florida
- Zoom discussions with partners
- Field trip spring break

11.29
Jules Bruck, University of Florida
First Coast Resilience Planning